Is time and accuracy a critical component of your operation?

Being remote is not a challenge

An EDAC gives you a rugged wireless solution to help with your real-time monitoring and control needs.

Ideally suited to many industries. The EDAC is a communications device that allows wireless remote alarm monitoring and control via cellular networks. Its applications are almost limitless.

The EDAC controller is used in applications in just about every industry, where traditional fixed line telephone services are unavailable or not feasible.

The EDAC can be applied to many different situations. Temperature, humidity, tank levels, flow and pressure are just a few of the real-world situations that can be monitored. The status of devices such as irrigation pumps, process machinery and security systems can also be monitored.

The EDAC has eight inputs which can be used to monitor sensors or equipment. Upon the occurrence of an alarm event the EDAC will automatically send a pre-programmed message to up to 16 different cell phones. Outputs are used to switch equipment on and off remotely or on the occurrence of an alarm condition.

EDAC controllers provide a cost-effective solution for remote monitoring, controlling and interrogating applications. The EDAC communicates using SMS messaging and e-mail via its inbuilt modem. If uncertain of the state of a device or sensor, the EDAC provides the facility to interrogate system status from a remote location.

EDAC Battery Backup Solutions are also available for the EDAC. An EDAC Battery Backup Solution will guarantee the EDAC has an uninterrupted power supply in the event of a power failure.

Features	EDAC 300-G	EDAC 315-NG	EDAC 320-NG	EDAC 321-NG
Intergrated GSM Modem	✓			
Intergrated 3G Modem		✓	✓	✓
SMS Text Messaging	✓	✓	✓	✓
E-Mail			✓	✓
Data Logging to SD Card		✓	✓	✓
Pulse Counting				✓
Configurable Analogue or Digital Inputs	8	8	8	8
Relay outputs	4	4	4	4